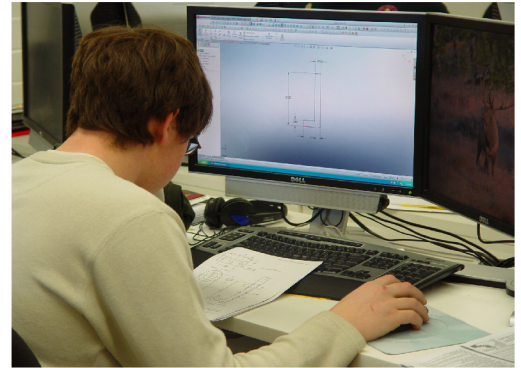


## Best Practices Panel

### Implementation, Steps & Success for 'Solidworks' in High Schools

Presented by Debbie Baker, Valley Vision, Inc.

Lewis-Clark Valley



### Steps & Timeframe Structure

1. Training held for teachers in late July.
2. Facility tours for teachers before fall classes begin - Mid August
3. Solidworks Fundamentals - Sept/Oct - Students are introduced to software
4. Facility tours for students - Oct/Nov
5. Project selection - Nov/Dec - Industry provides list of potential projects
6. Design - Dec/Jan - Students design their chosen project
7. Design Submitted - Jan/Feb - Students submit their design to manufacturers
8. Manufacturing - Feb/Mar - Students take approved design to manufacturer to see their project being machined out.
9. Competition - Mar/Apr - Students demonstrate their skills through a competitive event focused on Solidworks.

### Partners and contacts in this collaborative effort

NIMA (Northwest Intermountain Mfg Assoc.) [dvbonfield@cableone.net](mailto:dvbonfield@cableone.net)

Valley Vision, Inc., Lewis-Clark Valley [debbieb@lewiston.com](mailto:debbieb@lewiston.com)

LCSC (Lewis-Clark State College) [ttsmith@lcsc.edu](mailto:ttsmith@lcsc.edu)

SEWEDA (Southeast WA Economic Dev Assoc.) [alesia@seweda.org](mailto:alesia@seweda.org)

Quest Integration, Spokane [sarah@qintegration.com](mailto:sarah@qintegration.com)

Valley Vision, Inc.



208.799.9083

**valley vision**

Economic Development  
Lewis-Clark Valley